

521274us

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**  
(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET  
NUMBER  
**SCH 1803**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**USE OF ERβ-SELECTIVE LIGANDS FOR REGULATING FERTILITY AND COMPOUNDS USEFUL THEREFOR**

the specification of which (check only one item below):

- ☐ is attached hereto.  
☒ was filed as United States application

Serial No. 10/083,685

on February 27, 2002

and was amended

on \_\_\_\_ (if applicable).

- ☐ was filed as PCT international application

Number \_\_\_\_

on \_\_\_\_,

and was amended under PCT Article 19

on \_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim priority benefits under Title 35, United States Code, § 119 or 365 (b) of the following United States provisional application(s) and of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR U.S. PROVISIONAL AND FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:**

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
Germany	10151365.8	17 OCT 01	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
U.S.	60/329,736	18 OCT 01	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
U.S.	60/271,409	27 FEB 01	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint I. William Millen (19,544); John L. White (17,746); Anthony J. Zelano (27,969); Alan E.J. Branigan (20,565); John R. Moses (24,983); Harry B. Shubin (32,004); Brion P. Heaney (32,542); Richard J. Traverso (30,595); John A. Sopp (33,103); Richard M. Lebovitz (37,067); James E. Ruland (37,432); Jennifer J. Branigan (40,921); Csaba Henter (50,908) and Nicole E. Kinsey (50,723) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to: Customer No. 23599

Telephone No.  
703/243-6333

Direct Telephone Calls to:



**23599**

PATENT TRADEMARK OFFICE

**Combined Declaration for Patent Application and Power of Attorney (Continued)**  
(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER  
**SCH 1803**

<b>201</b>	FULL NAME OF INVENTOR	FAMILY NAME <b>HEGELE-HARTUNG</b>	FIRST GIVEN NAME <b>Christa</b>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <b>MUELHEIM a.d. RUHR</b>	STATE OR FOREIGN COUNTRY <b>GERMANY</b>	COUNTRY OF CITIZENSHIP <b>GERMANY</b>
	POST OFFICE ADDRESS	STREET <b>Woellenbeck 101,</b>	CITY <b>MUELHEIM a.d. RUHR</b>	STATE & ZIP CODE/COUNTRY <b>GERMANY</b>
<b>202</b>	FULL NAME OF INVENTOR	FAMILY NAME <b>FRITZEMEIER</b>	FIRST GIVEN NAME <b>Karl-Heinrich</b>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <b>BERLIN</b>	STATE OR FOREIGN COUNTRY <b>GERMANY</b>	COUNTRY OF CITIZENSHIP <b>GERMANY</b>
	POST OFFICE ADDRESS	STREET <b>Rabenstr. 5a</b>	CITY <b>BERLIN</b>	STATE & ZIP CODE/COUNTRY <b>13503, GERMANY</b>
<b>203</b>	FULL NAME OF INVENTOR	FAMILY NAME <b>YAMANOUCHI</b>	FIRST GIVEN NAME <b>Hiroshi</b>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <b>BERLIN</b>	STATE OR FOREIGN COUNTRY <b>GERMANY</b>	COUNTRY OF CITIZENSHIP <b>JAPAN</b>
	POST OFFICE ADDRESS	STREET <b>Pfalzbürger Str. 20</b>	CITY <b>BERLIN</b>	STATE & ZIP CODE/COUNTRY <b>10719, GERMANY</b>
<b>204</b>	FULL NAME OF INVENTOR	FAMILY NAME <b>PETERS</b>	FIRST GIVEN NAME <b>Olaf</b>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <b>JENA</b>	STATE OR FOREIGN COUNTRY <b>GERMANY</b>	COUNTRY OF CITIZENSHIP <b>GERMANY</b>
	POST OFFICE ADDRESS	STREET <b>Am Birnstiel 22</b>	CITY <b>JENA</b>	STATE & ZIP CODE/COUNTRY <b>07745, GERMANY</b>
<b>205</b>	FULL NAME OF INVENTOR	FAMILY NAME <b>KOSEMUND</b>	FIRST GIVEN NAME <b>Dirk</b>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <b>ERFURT</b>	STATE OR FOREIGN COUNTRY <b>GERMANY</b>	COUNTRY OF CITIZENSHIP <b>GERMANY</b>
	POST OFFICE ADDRESS	STREET <b>Ulan-Bator-Str. 51</b>	CITY <b>ERFURT</b>	STATE & ZIP CODE/COUNTRY <b>99091, GERMANY</b>
<b>206</b>	FULL NAME OF INVENTOR	FAMILY NAME <b>MUELLER</b>	FIRST GIVEN NAME <b>Gerd</b>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <b>JENA</b>	STATE OR FOREIGN COUNTRY <b>GERMANY</b>	COUNTRY OF CITIZENSHIP <b>GERMANY</b>
	POST OFFICE ADDRESS	STREET <b>Magdelstieg</b>	CITY <b>JENA</b>	STATE & ZIP CODE/COUNTRY <b>07745, GERMANY</b>
<b>207</b>	FULL NAME OF INVENTOR	FAMILY NAME <b>TORNUS</b>	FIRST GIVEN NAME <b>Ingo</b>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <b>HENNINGSSTADT</b>	STATE OR FOREIGN COUNTRY <b>GERMANY</b>	COUNTRY OF CITIZENSHIP <b>GERMANY</b>
	POST OFFICE ADDRESS	STREET <b>Ahornring</b>	CITY <b>HENNINGSSTADT</b>	STATE & ZIP CODE/COUNTRY <b>16761, GERMANY</b>

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**Combined Declaration for Patent Application and Power of Attorney (Continued)**  
(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER  
SCH 1803

208	FULL NAME OF INVENTOR	FAMILY NAME SCHUBERT	FIRST GIVEN NAME Gerd	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY JENA	STATE OR FOREIGN COUNTRY GERMANY	COUNTRY OF CITIZENSHIP GERMANY
	POST OFFICE ADDRESS	STREET Kaethe-Kollwitz-Str. 13	CITY JENA	STATE & ZIP CODE/COUNTRY 07753, GERMANY
209	FULL NAME OF INVENTOR	FAMILY NAME RING	FIRST GIVEN NAME Sven	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY JENA	STATE OR FOREIGN COUNTRY GERMANY	COUNTRY OF CITIZENSHIP GERMANY
	POST OFFICE ADDRESS	STREET Ziegenhainer Oberweg 3	CITY JENA	STATE & ZIP CODE/COUNTRY D-07749, GERMANY
210	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
211	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
212	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 <i>Ch. Hegel-Hautz</i>	DATE 03-07-03	SIGNATURE OF INVENTOR 207 <i>Christa Hegel-Hautz</i>	DATE 01-07-03
SIGNATURE OF INVENTOR 202 <i>Karl-Heinrich Inhorne</i>	DATE 1.7.03	SIGNATURE OF INVENTOR 208	DATE
SIGNATURE OF INVENTOR 203 <i>Hiroschi Yamanouchi</i>	DATE 15.7.03	SIGNATURE OF INVENTOR 209	DATE
SIGNATURE OF INVENTOR 204	DATE	SIGNATURE OF INVENTOR 210	DATE
SIGNATURE OF INVENTOR 205	DATE	SIGNATURE OF INVENTOR 211	DATE
SIGNATURE OF INVENTOR 206	DATE	SIGNATURE OF INVENTOR 212	DATE

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			<input type="checkbox"/> YES <input type="checkbox"/> NO

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Telephone No.  
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23599

PATENT TRADEMARK OFFICE

5712 FALL

**Combined Declaration for Patent Application and Power of Attorney (Continued)**  
 (Includes Reference to PCT International Applications)

 ATTORNEY'S DOCKET NUMBER  
 SCH 1803

201	FULL NAME OF INVENTOR	FAMILY NAME HEGELE-HARTUNG	FIRST GIVEN NAME Christa	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY MUELHEIM a.d. RUHR	STATE OR FOREIGN COUNTRY GERMANY	COUNTRY OF CITIZENSHIP GERMANY
	POST OFFICE ADDRESS	STREET Woellenbeck 101,	CITY MUELHEIM a.d. RUHR	STATE & ZIP CODE/COUNTRY GERMANY
202	FULL NAME OF INVENTOR	FAMILY NAME FRITZEMEIER	FIRST GIVEN NAME Karl-Heinrich	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY BERLIN	STATE OR FOREIGN COUNTRY GERMANY	COUNTRY OF CITIZENSHIP GERMANY
	POST OFFICE ADDRESS	STREET Rabenstr. 5a	CITY BERLIN	STATE & ZIP CODE/COUNTRY 13503, GERMANY
203	FULL NAME OF INVENTOR	FAMILY NAME YAMANOUCI	FIRST GIVEN NAME Hiroshi	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY BERLIN	STATE OR FOREIGN COUNTRY GERMANY	COUNTRY OF CITIZENSHIP JAPAN
	POST OFFICE ADDRESS	STREET Pfalzburger Str. 20	CITY BERLIN	STATE & ZIP CODE/COUNTRY 10719, GERMANY
204	FULL NAME OF INVENTOR	FAMILY NAME PETERS	FIRST GIVEN NAME Olaf	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY JENA	STATE OR FOREIGN COUNTRY GERMANY	COUNTRY OF CITIZENSHIP GERMANY
	POST OFFICE ADDRESS	STREET Am Birnstiel 22	CITY JENA	STATE & ZIP CODE/COUNTRY 07745, GERMANY
205	FULL NAME OF INVENTOR	FAMILY NAME KOSEMUND	FIRST GIVEN NAME Dirk	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY ERFURT	STATE OR FOREIGN COUNTRY GERMANY	COUNTRY OF CITIZENSHIP GERMANY
	POST OFFICE ADDRESS	STREET Ulan-Bator-Str. 51	CITY ERFURT	STATE & ZIP CODE/COUNTRY 99091, GERMANY
206	FULL NAME OF INVENTOR	FAMILY NAME MUELLER	FIRST GIVEN NAME Gerd	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY JENA	STATE OR FOREIGN COUNTRY GERMANY	COUNTRY OF CITIZENSHIP GERMANY
	POST OFFICE ADDRESS	STREET Magdelstieg	CITY JENA	STATE & ZIP CODE/COUNTRY 07745, GERMANY
207	FULL NAME OF INVENTOR	FAMILY NAME TORNUS	FIRST GIVEN NAME Ingo	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY HENNINGSDORF	STATE OR FOREIGN COUNTRY GERMANY	COUNTRY OF CITIZENSHIP GERMANY
	POST OFFICE ADDRESS	STREET Ahornring	CITY HENNINGSDORF	STATE & ZIP CODE/COUNTRY 16761, GERMANY

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<b>Combined Declaration for Patent Application and Power of Attorney (Continued)</b> <small>(Includes Reference to PCT International Applications)</small>	ATTORNEY'S DOCKET NUMBER <b>SCH 1803</b>
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2 0 8	FULL NAME OF INVENTOR	FAMILY NAME <b>SCHUBERT</b>	FIRST GIVEN NAME <b>Gerd</b>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <b>JENA</b>	STATE OR FOREIGN COUNTRY <b>GERMANY</b>	COUNTRY OF CITIZENSHIP <b>GERMANY</b>
	POST OFFICE ADDRESS	STREET <b>Kaethe-Kollwitz-Str. 13</b>	CITY <b>JENA</b>	STATE & ZIP CODE/COUNTRY <b>07753, GERMANY</b>
2 0 9	FULL NAME OF INVENTOR	FAMILY NAME <b>RING</b>	FIRST GIVEN NAME <b>Sven</b>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <b>JENA</b>	STATE OR FOREIGN COUNTRY <b>GERMANY</b>	COUNTRY OF CITIZENSHIP <b>GERMANY</b>
	POST OFFICE ADDRESS	STREET <b>Ziegenhainer Oberweg 3</b>	CITY <b>JENA</b>	STATE & ZIP CODE/COUNTRY <b>D-07749, GERMANY</b>
2 1 0	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
2 1 1	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
2 1 2	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY

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SIGNATURE OF INVENTOR 201	DATE	SIGNATURE OF INVENTOR 207	DATE
		<i>[Signature]</i>	<b>07/23/03</b>
SIGNATURE OF INVENTOR 202	DATE	SIGNATURE OF INVENTOR 208	DATE
		<i>[Signature]</i>	<b>07/03/2003</b>
SIGNATURE OF INVENTOR 203	DATE	SIGNATURE OF INVENTOR 209	DATE
		<i>[Signature]</i>	<b>07/11/2003</b>
SIGNATURE OF INVENTOR 204	DATE	SIGNATURE OF INVENTOR 210	DATE
<i>[Signature]</i>	<b>07/03/2003</b>		
SIGNATURE OF INVENTOR 205	DATE	SIGNATURE OF INVENTOR 211	DATE
<i>[Signature]</i>	<b>07/03/2003</b>		
SIGNATURE OF INVENTOR 206	DATE	SIGNATURE OF INVENTOR 212	DATE
<i>[Signature]</i>	<b>07/10/2003</b>		

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